

Docket No.: 61355-045

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

15757-U.S.PTO  
10/64397  
08/20/03

Mail Stop Utility  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Makoto IWASHIMA  
FOR: MALFUNCTION DETECTION APPARATUS AND METHOD FOR BATTERY  
PACK

Enclosed are:

- 41 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copy of Japanese Application No. JP2002-243178
- 6 sheets of formal drawing.
- An assignment of the invention to NISSAN MOTOR CO., LTD. and the assignment recordation fee.
- An associate power of attorney.
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Information Disclosure Statement, Form PTO-1449 and reference.
- Return Receipt Postcard

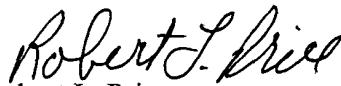
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	9	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$750.00
Total of Above Calculations					\$750.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$790.00

- Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Robert L. Price  
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**Date: August 20, 2003**

- Docket No.: 61355-045

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
: Confirmation Number:  
**Makoto IWASHIMA** :  
Serial No.: Group Art Unit:  
: Examiner:  
Filed:  
For: **MALFUNCTION DETECTION APPARATUS AND METHOD FOR BATTERY PACK**

**CLAIM OF PRIORITY AND**  
**TRANSMITTAL OF CERTIFIED PRIORITY DOCUMENT**

Mail Stop CPD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 35 U.S.C. 119, Applicant hereby claims the priority of:

**Japanese Patent Application JP 2002-243178, Filed on August 23, 2003**

cited in the Declaration of the present application. A certified copy is submitted herewith.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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